

## Appln. No. 10/748,325 Reply to Notice to File Corrected Application Papers Replacement Sheet

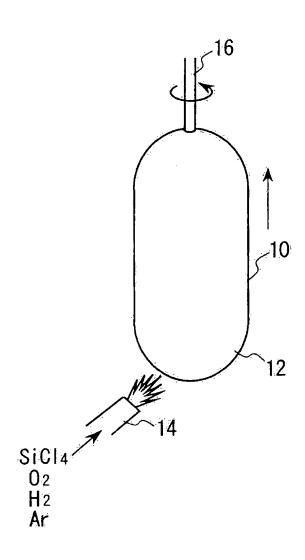


FIG. 1

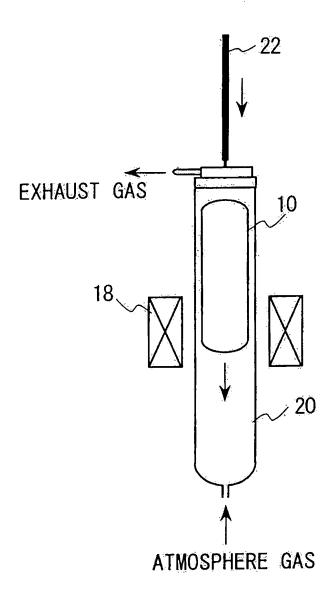


FIG. 2

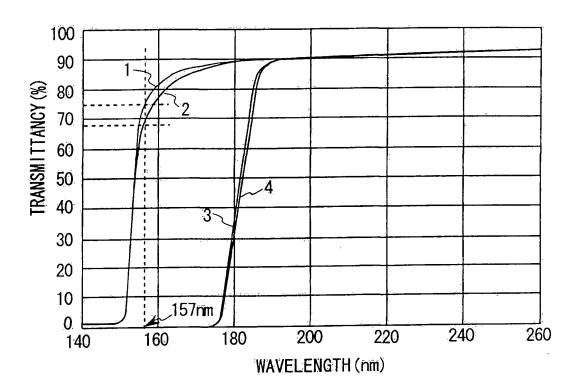
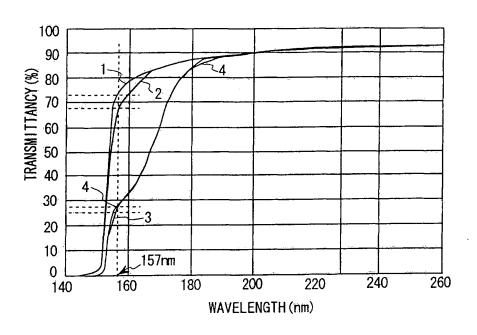


FIG. 3



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		CONDITIONS	SNO		0,00
		FIRST PROCESS	SECOND PROCESS		KEMAKKS
	ATMOSPHERE	He 3 & /min, H2 0.5 & /min	SiF4 1.60/min		
EXAMPLE 1	TEMPERATURE	1000°C	1380°C		PRE-HEATING
	PASSING SPEED 3mm/min	:	3mm/min		FRUCESS WITH TE
L. C.	ATMOSPHERE		SiF4 1.62/min		
CUMPAKAI I VE	TEMPERATURE	NONE	1380°C		NO PRE-HEATING
	PASSING SPEED		3mm/min	•	
רעודגמגמונסס	ATMOSPHERE		SiF4 1.60/min, H2 0.50/min	o √min	
EXAMPLE 2	TEMPERATURE	NONE	1380°C	-	NO PRE-HEALING:
	PASSING SPEED		3mm/min		OINICAING MILE III
L 1	ATMOSPHERE	He 30/min, 612 0.30/min SiF4 1.60/min, H2 0.50/min	SiF4 1.62/min, H2 0.5	5@/min	DEHYDRATION
CUMPAKA! IVE	TEMPERATURE 1000°C	1000°C	1380°C		WITH CI2;
	PASSING SPEED 3mm/min	3mm/min	3mm/min		SINTERING WITH H2

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		CONDITIONS	SNOT	
		FIRST PROCESS	SECOND PROCESS	KEMAKKS
	ATMOSPHERE	He 3 g/min, 0 <sub>2</sub> 1 g/min	SiF4 1.62/min	
EXAMPLE 2	TEMPERATURE	1000°C	1380°C	PRE-HEATING
	PASSING SPEED	3mit/min	3mm/min	FRUCESS WITH U2
1	ATMOSPHERE		SiF4 1.62/min	
CUMPAKAI IVE	TEMPERATURE	NONE	1380°C	NO PRE-HEATING
	PASS ING SPEED		3mm/min	
COMPADATIVE	ATMOSPHERE		SiF4 1.6 ½/min, 02 1 ½/min	
EXAMPLE 5	TEMPERATURE	NONE	1380°C	NO PRE-HEALING;
	PASSING SPEED		3mm/min	OINTERING WITH UZ
1	ATMOSPHERE	He 32/min, Cl2 0.32/min	He 32/min, Cl2 0.32/min SiF4 1.62/min, 02 12/min	DEHYDRATION
EVANDI E E	TEMPERATURE	1000°C	1380°C	WITH CI2;
	PASS ING	SPEED 3mm/min	3mm/min	SINTERING WITH 02

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